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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	3
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Complete if Known

Application Number	10/710,686
Filing Date	July 28, 2004
First Named Inventor	Phillip W. BARAK
Art Unit	1723
Examiner Name	
Attorney Docket Number	054030-0062

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Sheet 2	of 3	Attorney Docket Number	054030-0062

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1.	Abbona, F., et al., "Synthetic struvite, MgNH ₄ PO ₄ ·6H ₂ O: Correct polarity and surface features of some complementary forms," Acta Cryst. B40:223-227 (1984).	
	2.	Abbona, F., et al., J. Cryst. Growth 54:6-14 (1982).	
	3.	Barak, P. 1990. SPECIES: A spreadsheet program for modeling speciation of soil solution. J. Agron. Educ. 19:44-46. (http://www.soils.wisc.edu/~barak/species.htm)	
	4.	CEEP, Comité Européen d'Etudes des Polyphosphates. Conference Summary; Second Int'l Conf. on the recovery of phosphorus from sewage and animal wastes. Noordwijkerhout, The Ne	
	5.	Gonzalez-Munoz, M.T., et al., "Struvite and calcite crystallization induced by cellular membranes of Myxococcus xanthus," J. Cryst. Growth 163:434-439 (1996).	
	6.	Jaffer, Y., et al., "Potential phosphorus recovery by struvite formation," Water Research 36:1834-1842 (2002).	
	7.	Liberti, L., D., et al., "REM NUT ion exchange plus struvite precipitation process." Environmental Technology 22:1313-1324 (2001).	
	8.	Mann, S., et al., "Crystallization at inorganic-organic interfaces-biomimetics and biomimetic synthesis" Science 261:1286-1292 (1993).	
	9.	Mann, S., et al., "Controlled crystallization of CaCO ₃ under stearic-acid monolayers." Nature 334:692-695 (1988).	
	10.	Ohlinger, K.N., et al., "Kinetics effects on preferential struvite accumulation in wastewater," J. Environ. Eng. 125:730-737 (1999).	

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	11.	Pierzynski, G.M., J.T. Sims., and G.F. Vance. 2000. Soils and Environmental Quality. 2nd ed. CRC Press, Boca Raton, London, New York, Washington D.C.	
	12.	Rajam, S., et al., "Oriented crystallization of CaCO ₃ under compressed monolayers. Part 1.--Morphological studies of mature crystals," J. Chem. Soc.-Faraday Trans. 87:727-734	
	13.	Rawn, A.M., et al., "Multiple stage sewage digestion," Trans. Am. Soc. Civil Eng. 105:93-132 (1939).	
	14.	Smith, R.M., and Martell, A.E., "NIST critically selected stability constants of metal complexes," version 6.0. U.S. Dept. of Commerce, National Institute of Standards and Tec	
	15.	Tantinirundr, U. "Phosphorus removal in an aerobic supernatant by struvite crystallization without addition of chemicals." Master's thesis, University of Wisconsin, Madison (2	
	16.	Taylor, A.W., et al., "Solubility products of magnesium ammonium and magnesium potassium phosphates," Trans. Faraday Soc. 5(9):1585-1589 (1963).	

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